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29 January 2004

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6834 10/766564



Mail Stop : Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attorney Docket: P57001

Sir:

Submitted herewith is the following patent application:

Inventor: 1) TAE-SUNG KIM

Title: NOVEL CONDUCTIVE ELEMENTS FOR THIN FILM
TRANSISTORS USED IN A FLAT PANEL DISPLAY

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, formal drawings, original Declaration and Power of Attorney, Assignment, Information Disclosure Statement and certified copy of foreign priority document identified below:

- Verified Showing of Small Entity Status: NO
Drawings: Formal drawings, 8 sheets, Figures 1 through 8
Claim of priority under 35 U.S.C. §119: YES
** The Republic of Korean Application No. 2003-15356 filed on 12 March 2003; and
** The Republic of Korean Application No. 2003-63583 filed on 15 September 2003.

FEE (see formula below): CHECKS ARE ENCLOSED (#45219 & #45220)

Basic Fee \$385/770 \$770.00

Additional Fees:

Total number of claims in excess of 20: 5 times \$9/18

\$90.00

Number of independent claims in excess of 3: times \$43/86

\$0.00

Multiple Dependent Claims \$145/290

\$0.00

An Assignment is likewise enclosed: Recording Fee \$40

\$40.00

Filing Non-English specification

\$0.00

TOTAL FEES FOR THE ABOVE APPLICATION **\$900.00**

Inventor: 1) TAE-SUNG KIM

Title: NOVEL CONDUCTIVE ELEMENTS FOR THIN FILM
TRANSISTORS USED IN A FLAT PANEL DISPLAY

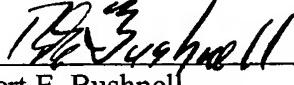
Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Respectfully submitted,



Robert E. Bushnell
(Registration No. 27,774)
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Attorney for the Applicant
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REB/rfc

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Fee Transmittal

Patent fees are subject to annual revision.

Complete If Known

Application Number	<i>to be assigned</i>
Filing Date	29 January 2004
First Named Inventor	TAE-SUNG KIM
Examiner Name	<i>to be assigned</i>
Group/Art Unit	<i>to be assigned</i>

TOTAL AMOUNT OF PAYMENT	(\$) <u>900.00</u>	Attorney Docket No.	P57001
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METHOD OF PAYMENT (check one)1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:**FEE CALCULATION (continued)**Deposit Account Number: 02-4943

Deposit Account Number: _____

 Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17. Applicant claims small entity status. See 37 CFR 1.272. **Payment Enclosed:**
(CHECK #45219 & #45220) Check Credit Card Money Order Other**FEE CALCULATION**1. **BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	\$ 770.00
1002	340	2002	170	Design filing fee	\$
1003	530	2003	265	Plant filing fee	\$
1004	770	2004	385	Reissue filing fee	\$
1005	160	2005	80	Provisional filing fee	\$

SUBTOTAL (1) (\$) 770.002. **EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total claims	25	-20** =	5 x 18.00	= 90.00
Independent Claims	3	-3** =	0 x 86.00	= 0.00

Multiple Dependent	=	1806	180	1806	180	Submission of Information Disclosure Statement
<i>** or number previously paid, if greater; For Reissues, see below</i>						

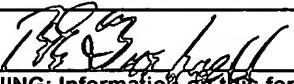
Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1201	86	2201	43	Independent claims in excess of 3
1202	18	2202	9	Claims in excess of 20
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue Independent claims over original patent
1.05	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 90.00

Large Entity	Small Entity	Fee Description	Fee Paid
1051	130	2051 65 Surcharge-late filing fee or oath	\$
1052	50	2052 25 Surcharge-late provisional filing fee or cover sheet	\$
1053	130	1053 130 Non-English specification	\$
1812	2,520	1812 2,520 For filing a request for reexamination	\$
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	\$
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	\$
1251	110	2251 55 Extension for reply within first month	\$
1252	420	2252 210 Extension for reply within second month	\$
1253	950	2253 475 Extension for reply within third month	\$
1254	1,480	2254 740 Extension for reply within fourth month	\$
1255	2,010	2255 1,005 Extension for reply within fifth month	\$
1401	330	2401 165 Notice of Appeal	\$
1402	330	2402 165 Filing a brief in support of an appeal	\$
1403	290	2403 145 Request for oral hearing	\$
1451	1,510	1451 1,510 Petition to institute a public use proceeding	\$
1452	110	2452 55 Petition to revive - unavoidable	\$
1453	1,330	2453 665 Petition to revive - unintentional	\$
1501	1,330	2501 665 Utility issue fee (or reissue)	\$
1502	480	2502 240 Design issue fee	\$
1503	640	2503 320 Plant issue fee	\$
1460	130	1460 130 Petitions to the Commissioner	\$
1807	50	1807 50 Processing fee for provisional applications	\$
1806	180	1806 180 Submission of Information Disclosure Statement	\$
8021	40	8021 40 Recording each patent assignment per property (Times number of properties)	\$ 40.00
1809	770	2809 385 Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
1810	770	2810 385 For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
1801	770	2801 385 Request for Continued Examination (RCE)	\$
Other Fee (specify) _____			
Other Fee (specify) _____			
** Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)			\$ 40.00

SUBMITTED BY

Typed or Printed Name	R bert E. Bushnell, Esq.	Reg. Number	27,774
Signature		Dat	29 January 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TAE-SUNG KIM

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 29 January 2004

Art Unit: *to be assigned*

For: NOVEL CONDUCTIVE ELEMENTS FOR THIN FILM TRANSISTORS USED
IN A FLAT PANEL DISPLAY

TRANSMITTAL OF DECLARATION

Mail Stop : Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This transmittal accompanies the original Declaration for the above-referenced application.

Respectfully submitted,



Robert E. Bushnell,
Attorney for the Applicant
Registration No.: 27,774

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Washington, D.C. 20005
(202) 408-9040

Folio: P57001
Date: 29 January 2004
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